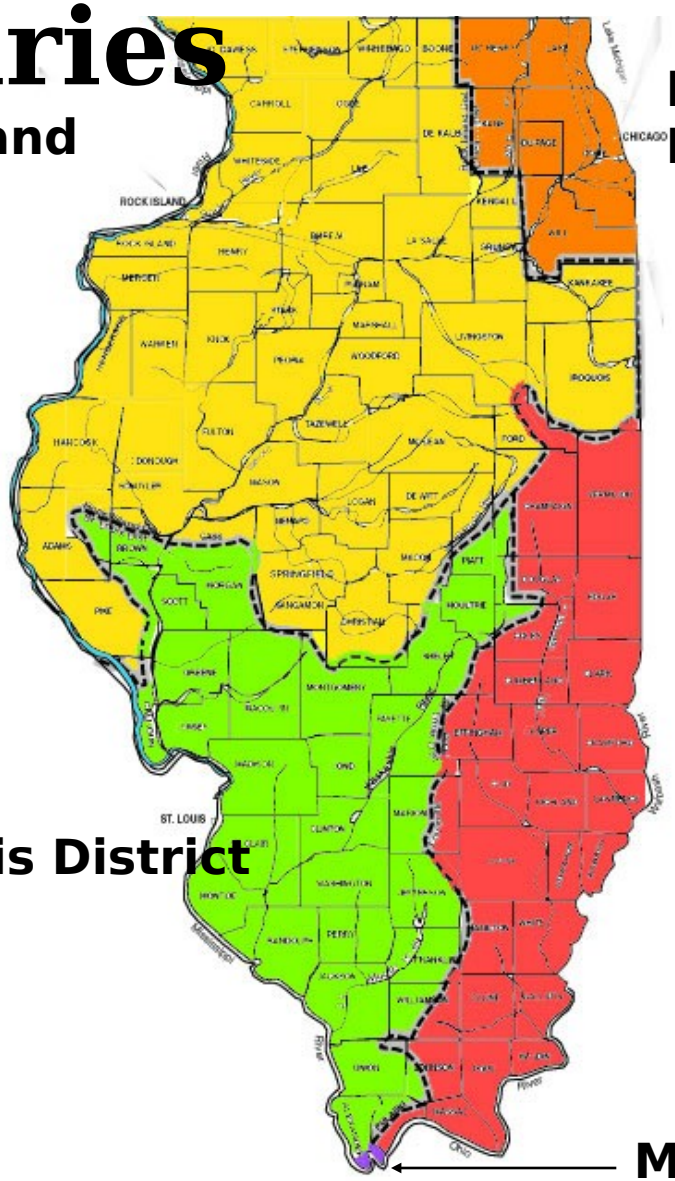
Presentation
To

State of Illinois Officials

March 6, 2006

Geographical Boundaries



MVD/Rock Island District

LRD/Chicago District

LRD/Louisville District

MVD/St. Louis District

MVD/Memphis District

Today's Speakers

US Army Corps of Engineers®

One Corps Serving the Armed Forces and the Nation

Presentation
To The

State of Illinois Officials

By
Colonel Duane Gapinski, P.E.
Commander, Rock Island District

March 6, 2006

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Rock Island District

- Primarily A Civil Works District
- 78,000 Square Miles
- Portions Of 5 States
- Operate 582 Miles Of 9-foot Navigation Channel
- 20 Locks And Dams
- 2nd Longest Navigation Channel Of Any Corps District
- 2nd Largest Number Of Locks Of Any Corps District

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FY2007 Budget (x$1,000)

	Pres Budget	Need
General Investigations	$ 400	$ 28,134
Construction, General*	$ 26,800	$ 81,020
Operations & Maintenance**	$102,634	$165,807

Notes:
*Includes Total EMP (3 Districts)
**Includes Major Rehabilitation & Inland Waterways Trust Fund.

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Program Comparison ($1,000)

	FY05	FY06	FY07
Approp.	Expended	Work Allowance	Budget*
GI	13,359	12,276	400
CG	17,786.20	41,761	26,800
O&M	85,155.80	78,520	102,634
Total	118,144	132,557	129,834

Notes:

* Excludes Programmatic Funding (Remaining Items/CAP)

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General Investigations for the State of Illinois FY 2007 Budget (x$1,000)

	Pres Budget	Need
IL River Basin Restoration	$ 400	$ 2,000
IL River Ecosystem Restoration (FEAS)	$ 0	$ 200
Rock River Basin Ecosystem Rest. (FEAS)	$ 0	$ 0
UMR Comprehensive Plan	$ 0	$ 784
UMR & IL Navigation Study (PED)	$ 0	$ 24,000
Peoria Riverfront Dev. (PED)	$ 0	$ 250
Keith Creek (RECON & FEAS)	$ 0	$ 300

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Illinois River Basin Restoration

- Completed the Comprehensive Plan, Online at: http://www.mvr.usace.army.mil/ILRiverEco/default.htm
- Public Meetings March 7 – 16
- Peoria Riverfront Upper Island Ecosystem Restoration Nearing Construction
- 15 Other Critical Restoration Projects in Various Stages of Planning & Design. Other Projects Nearing Construction: Pekin Lake Northern Unit, Pekin Lake Southern Unit, and Waubonsie Creek.

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Navigation & Ecosystem Sustainability Program Status

- Final Feasibility Report - September 2004
- Chief of Engineers Report – December 2004
- Administration's Position – January 2006
- Congressional Action
  - House WRDA Bill – Passed
  - Senate WRDA Bill – Awaiting Vote
- Pre-Construction, Engineering & Design ($11.5 Million FY 2005 and $10 Million FY 2006)

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Program Elements

- Long Term, Dual Purpose Framework
- Authorization In Increments
- Small Scale Navigation Improvements
- Large Scale Navigation Improvements (New Locks)
- Developing & Testing Appointment Scheduling
- Specifically Identified Ecosystem Restoration Projects
- Programmatic Approach To Ecosystem Restoration Using Specifically Identified Measures
- Provisions For Continued Evaluation And Adaptation

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First Increment Ecosystem Restoration

$1.58 Billion

- Fish Passage @ Dams 4, 8, 22 & 26
- Changes In Water Control @ Dams 25 & 16
- Adaptive Implementation Of 225 Small Projects
  - Island Building
  - Water Level Management
  - Backwater/Side Channel Restoration
  - Wing Dam/Dike Alterations
  - Island Shoreline Protection
- 35,000 Acres Of Floodplain Restoration
- Continued Study & Monitoring

Ecosystem Restoration

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Active Projects

- Backwater Restoration – Upper Peoria Pool
- Side Channel Restoration -- Scheniman Chute
  Buffalo Island
- Wing Dam/Dike Alteration -- Pool 2 & Hercula
- Changes in Water Control – Dam 25
- Shoreline Protection – Multiple Sites
- Embankment Lowering – L/D 8
- Island Building – Pool 11
- Fish Passage – L/D 22 & Mel Price
- Floodplain Restoration -- Pierce County, WI;
  Root River, MN; Emiquon West, IL (USFW
- Water Level Management – Pools 5, 9, & 18

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First Increment Navigation Projects

$2.03 Billion

- Mooring Facilities @ Locks 12, 14, 18, 20, 22, 24 & LaGrange ($11M)
- Switchboats @ Locks 20 through 25 ($211M)
- 1200’ chambers at Locks 20 - 25, LaGrange & Peoria ($1.6B)
- Mitigation for Incremental Traffic Effects ($180M)
- Continued Study and Evaluation ($22M)

Navigation Improvements

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FY05-FY06 Activities

- Locks 22 & 25:
  - Initial Public Meetings
  - Hydraulic & Navigation Modeling
  - Geotechnical Subsurface Borings
  - Lock Structure Design Concepts
  - Initial Environmental Assessment
- LaGrange Limited Start - Lock Site Planning
- FY06 Continue Design, Revisit Construction Timeline, Coordination With Industry (Nav. Model & Features)

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Construction, General for the State of Illinois FY2007 Budget (x$1,000)

	Pres Budget	Need
EMP (3 District Total)	$26,800	$33,520
IL River Basin	$ 0	$ 8,000
Nav. Improvements*	$ 0	$16,200

* Requires Construction Authorization.

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Environmental Management Program

- Complete Pool 11 Islands This Spring
- Starting Lake Odessa This Fall
- Working on 22 HREP Projects in 3 Districts
- Completed 40+ Projects Impacting 72,000+ Acres
- 20th Anniversary of the Environmental Management Program

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Continuing Authorities Program
Sections 14, 205 & 206

	FY06 Funding	FY07 Need
Section 14		
▪ New Canton, Kiser Creek	$ 0	$ 0
Section 205		
▪ East Peoria	$ 3,564,000	$ 1,700,000
▪ Utica, Clark Run Creek	$ 0	$ 200,000
Section 206		
▪ Adams County, Quincy Bay	$ 0	$ 200,000
▪ Kankakee River (State Line)	$ 99,000	$ 300,000

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Operations & Maintenance for the State of Illinois FY2007 Budget (x$1,000)

	Pres Budget	Need
Mississippi River	$ 37,208	$54,490
L/D 11 Rehab.	$ 20,320	$26,820
Lock 19 Rehab.	$ 5,444	$ 7,225
IL Waterway	$ 27,453	$51,961
Farm Creek	$ 263	$ 485
Inspection of Completed Works	$ 144	$ 144

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FY2007 Mississippi River Project President's Budget -- $37,208,000

- $10,036,000 Needed to Continue Current Operations
- Potential Reductions in Services Scheduled for FY2007:
  - All Backlog Maintenance Work Will Cease
  - Dredging Will Be Curtailed & Channel Maintenance May Be Jeopardized
  - Potential Reductions in Force
  - Cancellation of Some Ongoing Contracts
  - Reduced Lock Operating Hours
- Additional Needs:
  - Major Maintenance @ Lock 19
  - Major Maintenance @ L/D 11
  - Gregory Drainage Ditch Maintenance
  - Rehab L/D 15 Hydropower Turbine
  - Dredged Material Placement Sites
  - Dredging
  - L/D 18 Dam Concrete Design
  - Lock 21 Miter Gate Replacement

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FY2007 Illinois Waterway Project President's Budget -- $27,453,00

- $8,172,000 Needed to Continue Current Operations
- Potential Reductions in Services Scheduled for FY2007:
  - All Backlog Maintenance Work Will Cease
  - Dredging Will Be Curtailed & Channel Maintenance May Be Jeopardized
  - Potential Reductions in Force
  - Cancellation of Some Ongoing Contracts
  - Reduced Lock Operating Hours
- Additional Needs:
  - Restore Project Basic Service Level
  - Bulkheads
  - Marine Design Manuever Boat
  - Peoria Lock Hydraulic Repairs
  - Lagrange Hydraulics
  - Dredged Material Placement Sites
  - Dredging
  - Lockport Tree Removal – Dam Safety
  - Lockport Concrete Spillway
  - Lucas Berg CDF EIS
  - Lockport, O'Brien & LaGrange Rehab. Plans & Specs.

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Regulatory Program

Average Annual Permit Actions in the Rock Island District

Individual Permits	132
Permit Denials	5
Letters of Permission	30
Regional Permits	41
Nationwide Permit Verifications	1,173
No Permit Required Determinations	317
Total Yearly Permit Actions	

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Rock Island District Website: www.mvr.usace.army.mil

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